Albuquerque, NM
2-4 May

R
TEAM2006 ™
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Strategic to Tactical
Theory to Practice

This government-wide event is focused on improvement of adversarial-based assessments including variants such as red teaming, blue teaming, vulnerability assessment, risk assessment, etc., as applied for issues analysis and across the lifecycle of systems from concept, R&D, prototype, deployment, and operation, through consideration of physical, cyber, CBRNE, and other threats. Therefore, the words "red team" are used in a general context for this event.

Dual themes, "Strategic to Tactical" and "Theory to Practice," will be represented as cross cutting concepts in this conference. Red teaming has applied for strategic reasons that give long-term benefits to a system; however, we've seen an increased introduction of red teaming into both tactical military operations and situation analysis that we also wish to highlight at this event. We also wish to maintain a balance between the near-term issues of practicing red teaming today with the more theoretical work being done to improve that state of practice.

This conference is a forum for sharing and discussion about current events, process, tools, lessons learned training, and certifications for this field and how red teaming can be applied to solve a range of current program and analysis issues.

Who should attend?

Those who operate or are involved in government red teaming as well as those who use red team services or are considering use of red teaming as a tool for their program should attend. Content will have a mix of strategic high-level issues through in-depth technical and procedural issues. There will not be active red teaming events, although live demonstration systems and displays may be present.

Attendees must be government employees or contractors that provide or use red teaming services for the government. A secret collateral (National Security Information) clearance is required. U.S. citizenship is required.

Who is coming? At last year's REDTEAM2005 we were near-capacity at 250 participants from over 60 organizations. We had participants from all branches of the military, IC,

DHS, DOE, DoJ, and Industry. A partial list includes AFOTEC, AFRL, Army 1st IO Command, CIA, DOE/NNSA,National Labs, DARPA, DTRA, DHS, HSARPA, Mitre, NORTHCOM, NSA, OSD, NPS, STRATCOM, TRADOC, and TSWG. Add your organization's name to this list and join in the fun and important issues to be considered. A broad representation of viewpoints will benefit the red team community!

Call for participation

We wish to extend past success for the community by including your ideas, insights, and experience. Consider how you could participate by presenting, leading discussion panels, technical sessions, and sidebar discussions. All the topics from last year are being considered for the detailed agenda. In addition, topical themes from last year, those of IO, Homeland Security, and Homeland Defense will continue to be represented at this conference.

- Red teaming experiences in tactical environments
- Experience & lessons learned
- Adversarial modeling, behavioral science for red teams
- Tool development for red teaming
- Methodologies for red teaming
- Red team gaming
- Certification and accreditation of red teams
- Infrastructure red teaming, SCADA
- Training for red teaming
- Red teaming for analysis
- Red teaming automated threats
- Red teaming as a part of operational test and evaluation
- Red teaming for design assurance
- Red teaming lab/field exercises
- Red teaming operational systems
- Metrics for assessment
- R&D for red teaming
- Defining red teaming terminology
- Training for and by red teams
- Physical red teaming
- Red teaming CBNRE
- Red teaming software
- Simulation for red teaming
- Wireless and physical layer assessment
- Approaches for system-of-systems
- Live demonstrations of tools
- Video of exercises

Please send an email to redteam2006@sandia.gov to inquire about participation and ask questions about this event.

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Sandia National Laboratories

NNSA National Nuclear Security Administration

Tentative agenda

REDTEAM2006 consists of two and one half days of topical activities followed by an optional half-day of discussion on set topics and time for networking. Our conference venue consists of a large main auditorium, atrium, and a number of side conference rooms for topical sessions. Our technical program committee is meeting now to set the number of tracks, their themes, panels, and organize speakers. A small set of optional tours is being planned of relevant facilities and capability on KAFB. The optional half day on Thursday will consist of a number of interest-based side sessions. Certain sessions may be scheduled at higher security levels.

Tuesday, May 2nd: Daily Theme TBD

Time			
0800	Registration		
0900	Plenary: Conference opening, keynote & speakers		
1030	Main Session		Topical Sessions A, B, Demo
1200	Lunch		
1330	Main Session		Topical Sessions A, B, Demo
1700	Conference day one adjourns		
1900	Off-site no-host social		

Wednesday, May 3rd: Daily Theme TBD

Time			
0830	Plenary: Conference keynote & speakers		
1030	Main Session		Topical Sessions A, B, C, Tour
1200	Lunch		
1330	Main Session		Topical Sessions A, B, Demo
1700	Conference Day 2 Adjourns		

Thursday, May 4th: Daily Theme TBD

Time			
0830	Plenary: Conference keynote & speakers		
1030	Main Session		Topical Sessions
1130	Plenary: Conference closing remarks		
1200	Main conference adjourns		
1200	Optional lunch		
1300	Sidebar discussion sessions A, B, C, D		
1700	Sidebar sessions adjourn		

Exhibit space

Limited exhibit space is available to provide attendees with additional information about capability, tools, and other information about red team programs. This space is not intended for commercial sales or third-party tool vendors. Cost for exhibit display space including 10-foot display unit backdrop and table is $400. Table only will be less. Specific details of exhibit space and equipment must be negotiated with the conference coordinator.

Cost to attend

A conference fee includes conference materials, associated meals, and follow-up information. The fee is $350 before April 3rd, 2006 and $400 after that date. Additional cost applies for exhibit space. Our fees are limited to cost recovery for this event.

Registration

A registration form will be made available mid-February 2006. Payment by credit card is preferred. Payment by check will also be accepted.

Travel reservations

REDTEAM2006 is being held at Sandia National Laboratories, Kirtland AFB (KAFB), Albuquerque, NM. Attendees should plan to travel to Albuquerque on or before Monday, May 1st and depart no sooner than 1430 on Thursday, May 4th. Those attending Thursday afternoon discussion groups should plan to depart on Friday, May 5th. The Albuquerque International Sunport (ABQ) is located close to Kirtland AFB. Travel time from the conference events on KAFB to the airport area is typically 15 minutes. Suggested hotel for the Conference is Marriott Albuquerque, 2101 Louisiana Boulevard, N.E., Albuquerque, N.M. Additional hotel information will be made available on the conference website in mid February.

Access to KAFB is controlled. Information about access to the base will be provided upon registration. It is anticipated that attendees may want rental cars; however, the conference will provide bus service between hotel and conference. Check web site for more information.

Additional information about Albuquerque and the surrounding area is available at the Albuquerque Convention & Visitor's Bureau site "www.itsatrip.org" and city site "www.cabq.gov." Information about KAFB is available at "www.kirtland.af.mil." Information about Sandia National Laboratories is available at www.sandia.gov.

More information

Register for email notification by sending a message to "redteam2006@sandia.gov." Additional updated information will be provided at "www.sandia.gov/redteam2006/".

Conference coordinator is Amy D. Bowen, 505-284-3178, adbowen@sandia.gov. Conference host is Michael Skroch, 505-844-0104, mjskroc@sandia.gov.